

## **Niger desert locust update** **11-20 July, 2005**

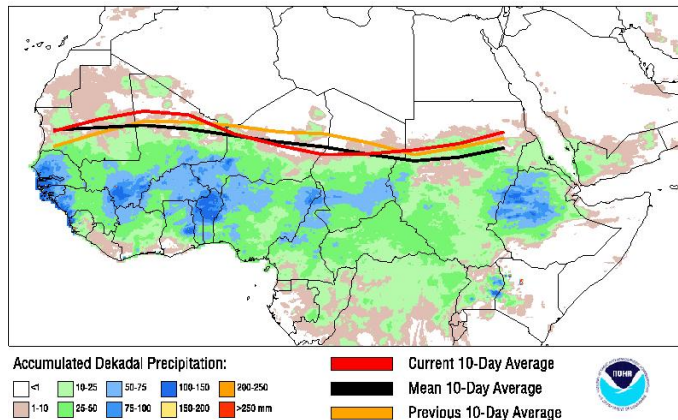
### **Summary**

Solitary adult locusts and hoppers were seen in a few places in the grassland areas north of Tanout, Central Niger during the second dekad of July. The situation was relatively calm in the other areas surveyed and control was not required during this period.

### **Meteorological and ecological conditions**

The Africa section of the ITCZ largely remained north to near the median position for the period (see below) and resulted in moderate to good rains over the past weeks. Annual and perennial vegetations were progressively developing in Air, Tamesna, Tadress and Irhazer. With more rains in the forecast, favorable conditions will likely persist over the coming months.

**Current vs Mean Position of the Africa ITCZ**  
As analyzed by the NOAA Climate Prediction Center  
**July 2005 Dekad 2**



### **Locust situation**

Solitary adult locusts and hoppers were seen in a few places in central Niger north of Tanout between 152458N/091937E and 153548N/093512E. The situation was relatively calm in the other areas surveyed during the reporting period.

### **Actions taken**

Four survey and intervention teams composed of Nigerians and Algerians were deployed to the Air and the grassland region.

Two additional teams from the regional plant protection department in Tillaberi and Zinder are deployed to the northern part.

An FAO consultant is operating in Tamesna and DPV/Niger will soon deploy a survey/intervention team to this region.

### **Control**

Control operation was not required during the second dekad of July and the areas treated since the first wave of swarms from the southern circuit migration were detected remained at 1,471 ha.

### **Forecast**

Localized breeding could occur in the primary breeding areas. Efforts should be made to prevent hopper and adult concentrations in the grassland areas.

### **Pesticide stocks:**

Niger has 200,538 liters of ULV pesticides for use against DL.

### **Note on neighboring countries**

A few solitary adult DL were reported in northern **Mali** but none in **Senegal** or **Mauritania** (only some tree locust).

AELGA will continue monitoring the situation and issue updates and recommendations.

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